1st and Part Bill
DOR => 14/06/2019

189875

M.A.R. 57 (Rule 116)
Measurement Book
No. C/09

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency..Sri Sanjay Kumar. M.S. (Vignesh enterprises

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Name of the work: Construction of shelter and power connection for shredder in Mallasandra park in Mallasandra.						
	Estimate cost Rs. 5.50 Lakhs.						
	JOB code No:→ 013-17-000095						
	AS No:→ EE/PD/DZ/AS/06/2018-19						
	TS No:→ EE/PD/DZ/TS/01/2018-19						
	W.O.No:→ EE/PD/DZ/W.O./00019/2018-19						

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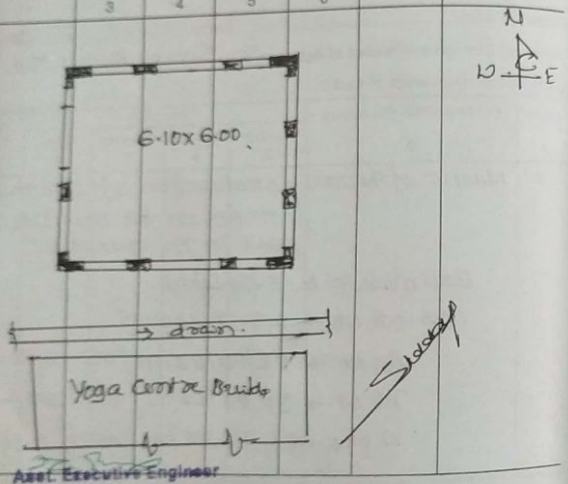
MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8



Asst. Executive Engineer
Project Sub Division-I

M.A.R. 57 (Rule 116)

189876

Measurement Book

No. C/09

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	1) Earth work excavation by manual means in ordinary soil involving an horizontal throw up to 2 mtrs and an average lift up to 0.50 m excavated surface levelled after breaking of clods etc complete as per specification.						
	BF Pre measurement Recorded in this book vide page no: 189884						
	i.e $16.20 m^2$ @ Rate Rs 201/m^3					Rs 3256=20	
	2) Providing and laying in position plain cement concrete of mix 1:4:8 with opc cement at 180 kgs						

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	with 40 mm and d/s graded granite metal machine mixed concrete laid in layers not exceeding 15cm thick well compacted etc complete as per specification. BF Premeasurement Recorded in this book Vide page No: 189884 ie 5.40 M^3 @Rate Rs 5150/m^3						Rs. 27810=00
3)	Providing and constructing granite/trap/basalt size stone masonry stones hammer dressed in courses not less than 20 cm high bond stones at 2mts apart in each courses including cost of materials etc complete as per specification. BF Premeasurement Recorded in this book Vide page No: 189885 ie 9.72 M^3 @ Rate Rs 4420/m^3						Rs 42962=40

M.A.R. 57 (Rule 116)

Measurement Book

No. C/09

189877

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
4)	Providing and constructing granite/trap/basalt Size stone masonry in basement with cement mortar 1:6 edges of stones chisle dressed in cours not less than 15cms high bond stoons at 2mts apart in each course etc complete as per specification. BF premeasurement Recorded in this book Vide page No: 189885 ie 4.18 M^3 @Rate Rs 5200/m^3						Rs 21736=00
5)	Providing and laying cement concrete using 20mm and d/s granite course aggregate						

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	8) Providing and installing pre painted galvanised iron Trapezoidal profiled sheet of approved make 1060 mm width 28-30 mm Crest height 25th crest distance of 200 mm etc with 2 ribs at the centre for stiffening. The total coated thickness of the sheet will be 0.47 mm +/- 0.02 mm tolerance Zink Al alloy coating AZ150 gsm etc complete as per specification						
	East Side -	1	6.15	4.00	-	24.60	
	West Side -	1	6.15	4.10	-	25.21	
	North Side -	1	6.10	$\frac{4.00+4.10}{2}$	-	24.71	
	South Side -	1	6.10	$\frac{4.00+4.10}{2}$	-	24.71	
	Top -	1	6.20	6.30	-	39.06	
						138.29 m^2	
	Deduction						
	Door & ventilator	1	3.00	4.00	-	12.00	

Asst. Executive Engineer, Project Sub Division-I, Dasarahalli Zone, Bengaluru Mahanagara Palike.

M.A.R. 57 (Rule 116)

Measurement Book

189879

No. C/09

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	V-	1	2.05	0.50	-	1.03	
		1	1.80	0.60	-	1.08	
					(-)	14.11 m^2	
				Total Qty		124.18 m^2	
				Limit to		122.30 m^2	
				@ Rate Rs		625/mt	Rs 76437-50
	9) Providing and fixing MS grill work for windows and ventilators weighing 21 kg/m^2 using MS rods flats or MS square rods or combination of both as per approved design drawing including						

Asst. Executive Engineer, Project Sub Division-I, Dasarahalli Zone, Bengaluru Mahanagara Palike.

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MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	Cutting steel section and welding the same to required pattern etc complete as per specification.						
	Ventilator	1	3.00	0.60	–	3.60	
		1	2.05	0.50	–	1.02	
		1	1.80	0.50	–	0.90	
						5.52 kg	
	@ 21 kg/m² ⇒ 115.92 m²						
	Extra to 105 kgs						
	@ Rate Rs 79.50/m²					8347.50	
	10) Providing and fixing 1 mm thick sheet garage door with frame and diagonal braces of size 40x40x6 mm angle iron 3.15 mm thick MS gusset plate of the junction and corner with handle stoppers and locking arrangement hinges etc complete as per specifications						

Asst. Executive Engineer
Project Sub Division
Dasarahalli Zone
Bruhat Bengaluru Mahanagara Palike

M.A.R. 57 (Rule 116)
Measurement Book
No. C/09 189880

Serial No.....
Name of work.....From.....To.....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc. of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	For Door	1	3.00	3.00	–	9.00 m²	
	@ Rate Rs 2450.92/m²					Rs 22058.20	
	11) Open conduct system supplying heavy gauge PVC conduit pipe etc conforming to IS 2509 with suitable size bends plugs in case of RCC ceiling wall sleeve structure etc complete as per specification.						
		5	6.00	–	30.00		
		2	6.00	–	12.00		

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MEASUREMENT BOOK

Date	Description, etc. of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	27) Supplying path type tube light fittings of 4'-0" with 1 nos fluorescent tubes fittings made out of M.S. Sheet fine enamelled with 1 nos 1 pin batten holder copper control wire wiring make Bajaj starter etc complete. 2 Nos @ Rate Rs 600/-					Rs	1200=00
	28) Supplying of 24" 3 in 1 CFL Lamps 2 Nos @ Rate Rs 110/-					Rs	220=00
	29) Supplying and fixing of pole bracket wood base painted with one coat on treating wood boards 2 Nos @ Rate Rs 250/-					Rs	500=00
	30) Supplying and fixing porcelain fuse board on treating wood boards 6 Nos @ Rate Rs 150/-					Rs	900=00

M.A.R. 57 (Rule 116)

Measurement Book

No. C/09 189882

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc. of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	28) Supplying exhaust fan of 1440 RPM of 300 mm (12") Size with bracket Blades complete for light duty Suitable to operate on 230V/ 50 Hz etc complete 1 Nos @ Rate Rs 1611/-					Rs	1611=00
					Total	Rs	4,31,822=00

Certificate

1) Certified that the contractor completed the work satisfactorily

2) Certified that there is no deposit recovery to contractor

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8

3) Certify that the contractor cleared all debris at work spot. from CBFC.

Contractor

Asst. Executive Engineer
Project Sub Division-I
Dasarahalli Zone,
Bruhat Bengaluru Mahanagara Palike

Gross - 431822-
IT 4318-
Lwc 4318-
CBA 432-
Ry 4300-
CGST 3856-
SGST 3856-
FSS 2159
Ded 38815
Net 393007-

Audited and admitted for Rs. 431,822/-
Passed by Cheque for Rs. 393007/-
(Three lakhs ninety three thousand and seven only)
by acceptance 38815/-

Accounts Superintendent

Executive Engineer

B.B.M.P Dasarahalli Division

Subdiv. Rs 14/06/2023

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